

CHEMISTRY LAB

S.No.	Particulars	Quantity
1.	Beaker 500ml	6
2	Beaker 250 ml	12
3	Beaker 100 ml	12
4	Beaker 50 ml	13
5	Boiling Tube	90
6	Buckner Funnel 6"	3
7	Burette Cap 50 ml	10
8	Burette Stand With Clamp	12
9	Capillary Tube	1 Pkt
10	China Dish 3"	2
11	Chromatography Chamber	1
12	Conical Flask 250 ml	10
13	Conical Flask 100 ml	8
14	Dessicator	2
15	Distillation Assembly	1
16	Filteration Flask 250 ml	1
17	Funnel 2"	9
18	Funnel 3"	7
19	Glass Rod	17
20	Gooch Crucible	8
21	Ignition Tube	6 Pkt
22	Keep's Apparatus	1
23	Measuring Cylinder 1000 ml	1
24	Measuring Cylinder 500 ml	3
25	Measuring Cylinder 250 ml	2
26	Measuring Cylinder 100 ml	2
27	Mortar and Pestle	1
28	Reagent Bottles 250 ml (N.M.)	150
29	Reagent Bottles 250ml (W.M.)	51
30	Reagent Bottels 100 ml (W.M.)	16
31	Round Bottom Flask 250 ml	2
32	Round Bottom Flask 250 ml (Long Necked)	12
33	Round Bottom Flask 500 ml	2
34	Separating funnel 100 ml	1
35	Spatula	16

S.No.	Particulars	Quantity
36	Stalagmometer	13
37	Test Tubes	228
38	Test Tube Brush	3
39	Test Tube Holder	26
40	Test tube Stand	18
41	Thermometer 110°C	6
42	Tongue	12
43	Tripod Stand	7
44	Volumetric Flask 2000 ml	2
45	Volumetric Flask 1000 ml	4
46	Volumetric Flask 500 ml	4
47	Volumetric Flask 250 ml	15
48	Volumetric Flask 100 ml	9
49	Volumetric Pipette cap 20 ml	14
50	Volumetric Pipette cap 10 ml	1
51	Pipettes Graduated 25 ml	1
52	Pipettes Graduated 10 ml	1
53	Wash Bottle 250 ml	5
54	Water Bath 12"	8
55	Water Bath 6"	5
56	Watch Glass	10
57	Wire Guage	6
58	Water Condenser	14
59	Winchester Bottles 5 ltr	3
60	Viscometer	13
61	Filter Paper Rounded	10
62	Hollow Glass Tube	30
63	Dropper	3
64	Dropping Funnel	1
65	Filter Paper Ordinary	16
66	Cork Borer Set	1
67	Rubber Cork	40
68	Modern Periodic Table Chart	1
69	Scientist Photo Frame	2
70	Chart	10

S.No.	Particulars	Quantity
1	Analytical Balance	2
2	Analytical Weight Box	2
3	Centrifuge Machine With Tubes	1
4	Conductivity Meter	2
5	Digital Balance	1
6	Digital pH Meter	2
7	Digital Photo Colorimeter	1
8	Distillation Unit	1
9	Electric Water Bath	1
10	Hot Air Oven	1
11	Keep's Apparatus	1
12	Refrigerator	1
13	Stalagmometer	13
15	Viscometer	1
17	Melting Point Apparatus	1
18	pH Electrodes	1

S.No.	Particulars	Quantity
1	Acetaldehyde	500 ml
2	Acetanlide	300 gm
3	Acetic Acid	1500ml
4	Aceto Phenol	500 ml
5	Aceton	250 ml
6	Acetyl Chloride	250 ml
7	Acetamide	300 gm
8	Activated Charcol	400 gm
9	Adipic Acid	500 gm
10	Agar Agar Powder	440 gm
11	Aluminium Chloride	400 gm
12	Aluminium Hydroxide	500 gm
13	Aluminium Nitrate	400 gm
14	Aluminium Sulphate	200 gm
15	Ammonia Solution	900 ml
16	Ammonium Nitrate	200 gm
17	Ammonium Acetate	400 gm
18	Ammonium Bromide	450 gm
19	Ammonium Chloride	300 gm
20	Ammonium Ferrous Sulphate	150 gm
21	Ammonium Sulphate	100 gm
22	Ammonium Thio Cyaniade	500 gm
23	Ammonium Carbonate	500 gm
24	Ammonium Molybdate	50 gm
25	Ammonium Oxalate	500 gm
26	Aniline	650 ml
27	Antimony Tri Oxide	300 gm
28	Arsenic Tri Oxide	400 gm
29	Barium Carbonate	400 gm
30	Barium Chloride	250 gm
31	Benedict's Reagent	175 ml
32	Benzaldehyde	950 ml
33	Benzamide	480 gm
34	Benzoic Acid	925 gm
35	Benzoin	180 gm
36	Benzophenone	150 gm
37	Bismuth Nitrate	100 gm
38	Biorex (Sodium Tetra Borate) Powder	100 gm
39	Bromine Ampule	80 ml
40	Bromine Water	200 ml
41	Butane-1-Ol (n-Butanol)	100 ml
42	Buffer Tablets	8 Tab
43	Cadmium Chloride	150 gm
44	Cadmium Nitrate	80 gm

S.No.	Particulars	Quantity
45	Calcium Chloride	450 gm
46	Calcium Nitrate	450 gm
47	Calcium Sulphide	450 gm
48	Cupric (Copper) Sulphate	500 gm
49	Carbolic Acid	400 ml
50	Carbon Tetra Chloride	550 ml
51	Cellulose Micro Crystalline	500 gm
52	Cerium III Chloride	100 gm
53	Chlorine Water	400 ml
54	Chloroform	50 ml
55	Chromium Carbonate	400 gm
56	Chromium Tri Oxide	500 gm
57	Cobaltous Chloride	180 gm
58	Cobaltous Nitrate	90 gm
59	Copper Acetate	200 gm
60	Cupric Chloride	500 gm
61	Cyclo Hexane	450 ml
62	Dextrose (D-Glucose)	400 gm
63	Di Ethyl Ether	450 ml
64	Di Ethyl Sulphoxide	500 ml
65	Di Methyl Aniline	500 ml
66	Di Ammonium H-O-Phosphate	350 gm
67	Di Methyl Glyoxime	360 gm
68	Di Phenyl Amine	100 gm
69	Ethylene Di amine Tetra Acetate	500 gm
70	Ethylene Di Nitro Tetra Acetic Acid	100 gm
71	Ethylene Diamine	200 ml
72	Fehling's Solution - A	700 ml
73	Fehling's Solution - B	500 ml
74	Ferric Chloride	500 gm
75	Ferrous Sulphide	500 gm
76	Ferrous Sulphate	100 gm
77	Formic Acid	500 ml
78	Fructose	450 gm
79	Glycerol	50 gm
80	Glycine	250 gm
81	Gram Iodine Solution	200 ml
82	Hydrochloric Acid	1000 ml
83	Hydroxyl Amine Hydrochloride	50 gm
84	Hydrogen Peroxide	50 gm
85	Lead Acetate	50 gm
86	Lead Carbonate	250 gm
87	Lead Oxide Yellow	850 gm
88	Lead Sulphate	425 gm

S.No.	Particulars	Quantity
89	Litmus Solution Blue	100 ml
90	Litmus Solution Red	100 ml
91	L-Tryptophane	25 gm
92	Magnesium Acetate	325 gm
93	Magnesium Carbonate	200 gm
94	Magnesium Chloride	400 gm
95	Magnesium Oxide	500 gm
96	Magnesium Sulphate	400 gm
97	Manganese Chloride	450 gm
98	Manganese Acetate	500 gm
99	Mercuric Acetate	100 gm
100	Mercuric Chloride	90 gm
101	Methanol	100 ml
102	Methyl Acetate	500 ml
103	m- Di Nitro Benzene	400 gm
104	Molish Reagent	500 ml
105	Napthanalene	250 gm
106	Nessler's Reagent	200 ml
107	Nickle Ammonoum Sulphate	280 gm
108	Nickel Carbonate	500 ml
109	Nickel Chloride	100 gm
110	Nickel Sulphate	150 gm
111	Nin Hydrine	5 gm
112	1-Nepthal	400 gm
113	2-Nepthal	500 gm
114	Nitric Acid	2.5 ltr
115	Nitro Benzene	450 ml
116	Oxalic Acid	200 gm
117	O-Phosphoric Acid	500 ml
118	Petroleum Ether	500 ml
119	Phenol	500 ml
120	Phenolphthalein Indicator Powder	90 gm
121	Phenolphthalein Indicator Solution	100 ml
122	Phthalic Acid	400 gm
123	Picric Acid Solution	100 ml
124	Potassium Acetate	400 gm
125	Potassium Bromide	50 gm
126	Potassium Chromate	450 ml
127	Potassium Dichromate	250 gm
128	Potassium Ferri Cyanide	450 gm
129	Potassium Ferro Cyanide	100 gm
130	Potassium Hexacyno Ferrate	500 gm
131	Potassium Hydrogen Sulphate	450 gm
132	Potassium Hydroxide	800 gm

S.No.	Particulars	Quantity
133	Potassium Nitrate	450 gm
134	Potassium Nitrite	400 gm
135	Potassium Per Sulphate	500 gm
136	Potassium Permanganate	50 gm
137	Potassium Sulphate	450 gm
138	Potassium Thio Cyanate	450 gm
139	Resorcinol	500 gm
140	Salicyldehyde	250 ml
141	Salicylic Acid	500 gm
142	Schiff's Reagent	500 ml
143	Silver Nitrate	10 gm
144	Sodium Acetate	375 gm
145	Sodium Hydrogen Carbonate	900 gm
146	Sodium Carbonate	750 gm
147	Sodium Chloride	350 gm
148	Sodium Fluoride	500 gm
149	Sodium Hydrogen Sulphate	500 gm
150	Sodium Hydroxide	650 gm
151	Sodium Iodide	100 gm
152	Sodium Meta Bi Sulphite	500 gm
153	Sodium Metal	600 gm
154	Sodium Nitrate	975 gm
155	Sodium Nitrite	100 gm
156	Sodium Nitroprusside	140 gm
157	Sodium Oxalate	440 gm
158	Sodium Phosphate	500 gm
159	Sodium Sulphide	200 gm
160	Sodium Sulphate	400 gm
161	Sodium Thio Sulphate	300 gm
162	Solochrome Black	25 gm
163	Stannous Chloride	70 gm
164	Strontium Carbonate	400 gm
165	Strontium Chloride	450 gm
166	Strontium Nitrate	500 gm
167	Succinic Acid	100 gm
168	Sulphonillic Acid	100 gm
169	Sulphuric Acid	3500 ml
170	Sulphur Powder	800 gm
171	Starch Powder	450 gm
172	Thionyl Chloride	200 ml
173	Thio Urea	430 gm
174	Tin Metal	90 gm
175	Tollen's Reagent	100 ml
176	Tri- Sodium Citrate	500 gm

S.No.	Particulars	Quantity
177	Urea	700 gm
178	Zinc Oxide	500 gm
179	2,4- Di Nitro Phenyl Hydrazine	90 gm
180	Copper Matel	140 gm
181	Potassium Bromate	430 gm
182	Di Methyl Sulphoxide	250 gm
183	Titan Yellow	50 ml
184	L- Leucin	25 gm
185	Malachite Green	25 gm
186	Ethyl Alcohol	1 ltr
187	Zinc Acetate	370 gm
188	Cerric Ammonium Nitrate	50 gm
189	Di Sodium Hydrogen Phosphate	Nil
190	Ammonium Hydroxide	2000 ml
191	Manganese Di oxide	250 gm
192	Solo Chrome Black -T	25 gm
193	Potassium Iodide	Nil
194	Million's Reagent	80 ml
195	Potassium Bromatr	500 gm
196	L- Leucine	25 gm

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KAUTILYA MAHILA SHIKSHAK
PRASHIKSHAN MAHAVIDYALAY
NAYAGAON, KOTA (RAJ.)